## **REMARKS**

Claims 78 and 98 - 118 are currently pending in the instant application. Claims 79 - 97 have been canceled, claim 78 has been amended, and new claims 98 - 118 have been added. The new claims and amendments do not introduce any new subject matter within the meaning of 35 U.S.C. §132. Accordingly, entry of the amendments is respectfully requested.

## SUMMARY OF REQUIREMENT

The Examiner has required election of a single disclosed invention from the groups as follows:

- I. Group I, claim 78, drawn to a first method, a method of changing the temperature of a sample;
- II. Group II, claims 79, 80, drawn to a second method, a method for preservation of semen comprising collecting semen from a single donor and freezing the entire sample;
- III. Group III, claims 81-90, 94-97, drawn to a third method, a method for double freezing preservation of semen;
  - IV. Group IV, claim 91, drawn to a fourth method, a method for preservation of semen comprising adding an extender, freezing; and
  - V. Group V, claims 92-93, drawn to a fifth method, a method for preservation of semen comprising collecting semen from more than one donor, freezing as a mixture.

#### ELECTION

Applicants elect Group I, claim 78, drawn to a first method, a method of changing the temperature of a sample, without traverse. The newly added claims 98 - 118 read on the elected invention.

# CONCLUSION

Based upon the above amendment and remarks, the presently claimed subject matter is believed to be novel and patentably distinguishable. The new claims and amendments do not introduce any new subject matter within the meaning of 35 U.S.C. §132. Favorable action with an early allowance of the claims pending in this application is earnestly solicited.

The Examiner is welcomed to telephone the undersigned attorney if he has any questions or comments.

Respectfully submitted,

NATH & ASSOCIATES PLLC

Date: November 27, 2006

#### NATH & ASSOCIATES PLLC

112 S. West Street
Alexandria, VA 22314

Tel: (703) 548-6284 Fax: (703) 683-8396

GMN: JBG: JP/RRR.doc

Acx Land

Gary M. Nath Reg. No. 26,965

Joshua B. Goldberg

Reg. No. 44,126

Customer No. 20529